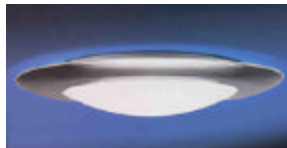
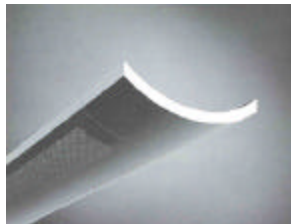


SECTION

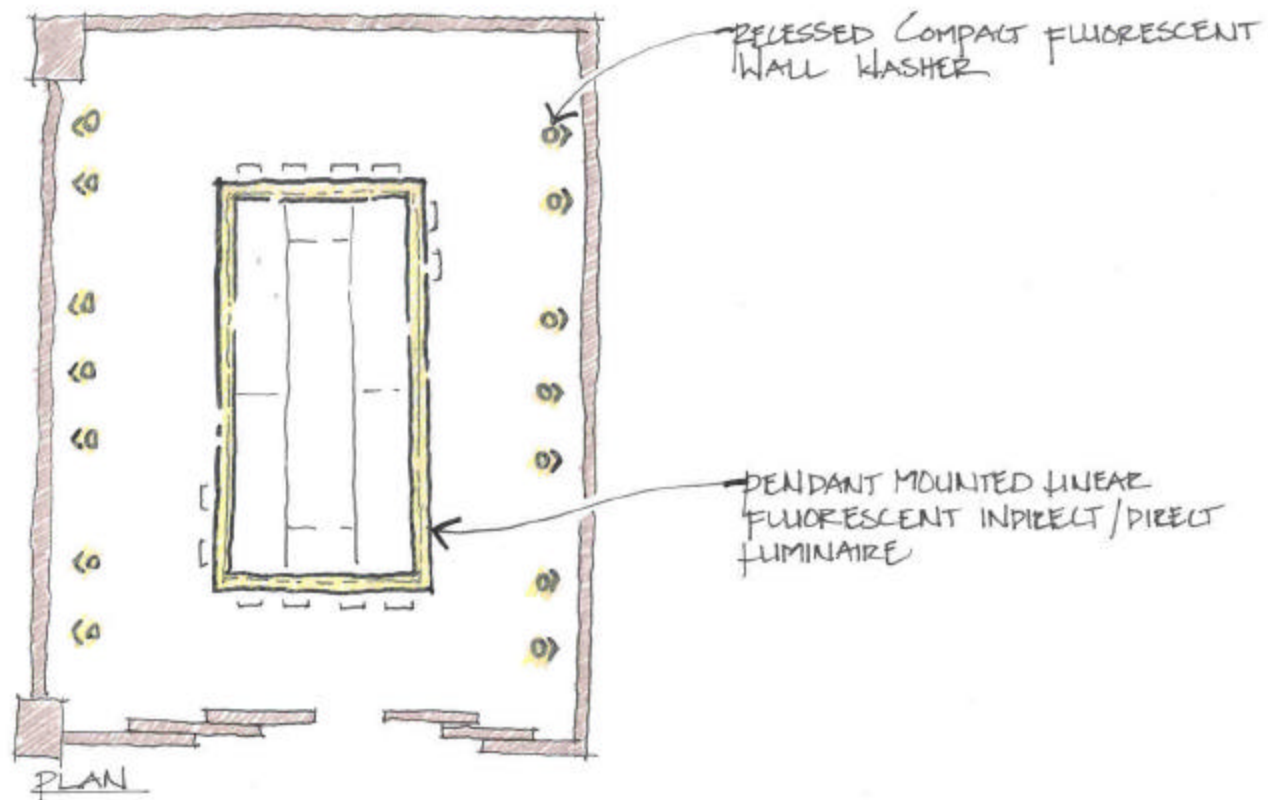


CONCEPTS

- ° LINEAR
INDIRECT/
DIRECT PENDANTS
PROVIDE GENERAL
AMBIENT LIGHTING
- ° SURFACE MOUNTED
LUMINAIRES
② INTERSECTION
POINTS PROVIDE
VERTICAL
BRIGHTNESS
- ° COLUMN SCONCES
PROVIDE DECORATIVE
BRIGHTNESS ②
COLUMN

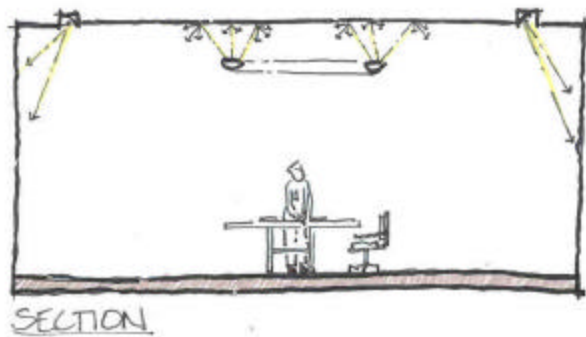
OPEN OFFICE CONCEPTS
SCALE: 1/8" = 1'-0"

SK-1A



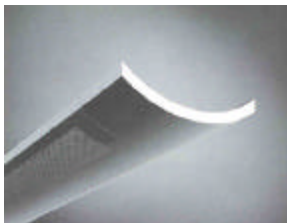
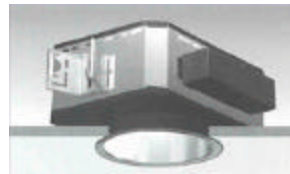
CONFERENCE ROOM TYPICAL LIGHTING LAYOUT
SCALE: 1/8" = 1'-0"

SK-2



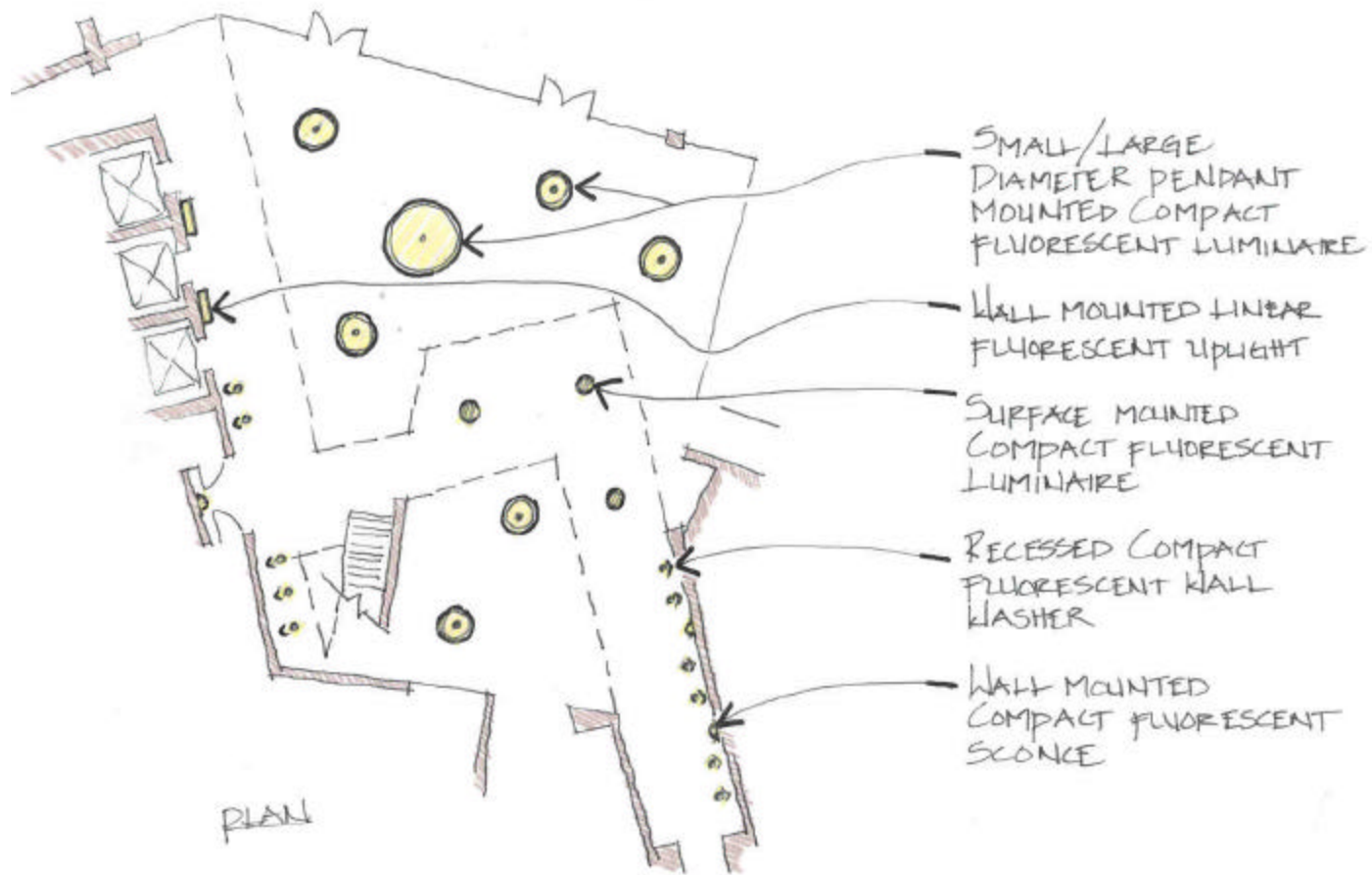
CONCEPTS

- LINEAR INDIRECT/DIRECT PENDANTS PROVIDE GENERAL AMBIENT LIGHTING
- WALL WASHERS HIGHLIGHT OUTER WALLS TO PROVIDE VERTICAL BRIGHTNESS



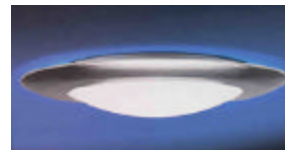
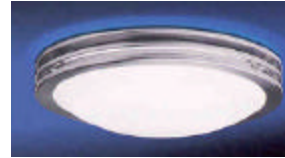
CONFERENCE ROOM CONCEPTS
SCALE: 1/8" = 1'-0"

SK-2A



1ST FLOOR LOBBY TYPICAL LIGHTING LAYOUT
SCALE: 1/8" = 1'-0"

SK-3



CONCEPTS

◦ COMBINE WALL WASHING WITH SCONCE UPLIGHT ALONG CIRCULATION PATHS

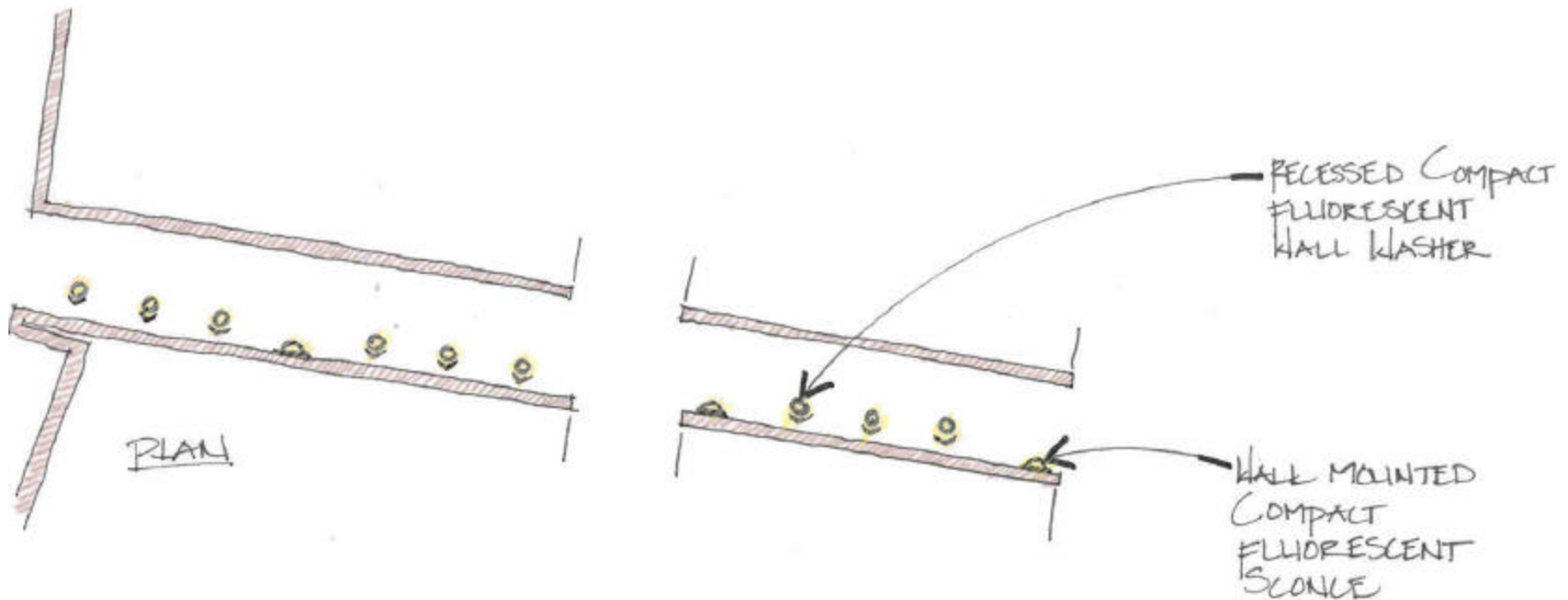
◦ UPLIGHT CEILING AT ELEVATOR TO DENOTE ENTRY

◦ PROVIDE AMBIENT LIGHTING UNDER BRIDGE BY SURFACE MOUNTED LUMINAIRES

◦ PROVIDE GENERAL AMBIENT LIGHTING BY DECORATIVE INDIRECT/ DIRECT PENDANTS

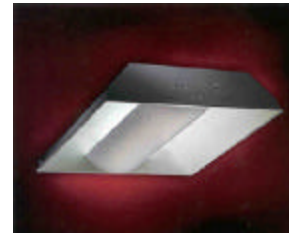
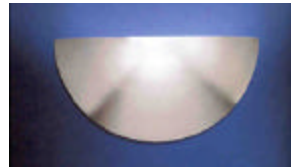
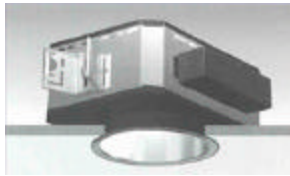
1ST FLOOR LOBBY CONCEPTS
SCALE: NONE

SK-3A



CORRIDOR TYPICAL LIGHTING LAYOUT
 SCALE: 1/8" = 1'-0"

SK-4



CONCEPTS

- ° PROVIDE INDIRECT AMBIENT LIGHTING BY WALL WASHING ONE WALL ALONG CORRIDOR
- ° ADD VISUAL INTEREST THROUGH THE USE OF DECORATIVE WALL SCONCES
- ° IN CORRIDORS WITH LOWER CEILING HEIGHTS RECESSED INDIRECT LUMINAIRES PROVIDE AMBIENT LIGHTING

CORRIDOR CONCEPTS
SCALE: NONE

SK-4A

MISSOURI DNR SCHEMATIC DESIGN ENERGY AND COST ANALYSIS

FLOOR	SQ. FT.	W / FT^2	\$ / FT^2	TOTAL WATTS	TOTAL COST
1ST FLOOR	30,422	1.0	\$3.50	30,422	\$106,477
2ND FLOOR	29,092	1.0	\$3.50	29,092	\$101,822
3RD FLOOR	63,264	1.0	\$3.50	63,264	\$221,424
4TH FLOOR	32,719	1.0	\$3.50	32,719	\$114,517
TOTALS	155,497	N/A	N/A	155,497	\$544,240

NOTE: COSTS INCLUDE LIGHTING EQUIPMENT ONLY.
NO INSTALLATION COSTS ARE INCLUDED.